

# RHC-IDE-2R

## IDE to IDE RAID Kit



CE

### Features

- RAID level 1, disk mirroring
- Automatic on-line rebuild
- Hot-swappable IDE drives
- No software driver or add-in card needed
- Host transparent and OS independent
- Battery backup memory for disk array status

### Introduction

The RHC-IDE-2R RAID K

RHC-IDE-2R is designed to be a reliable and affordable solution for RAID (Redundant Arrays of Independent Disks) level 1 disk mirroring. With a cost-effective IDE approach, the RHC-IDE-2R mirrors data to two hard drives simultaneously and delivers optimized performance. If one drive fails, the other immediately takes over and an alarm sounds to alert users of the failure. Featuring intelligent on-line recovery, the RHC-IDE-2R provides complete protection to systems data. You can hot-swap a failed drive and the RHC-IDE-2R will rebuild the data automatically to the new drive without any data loss.

No device driver is required for RHC-IDE-2R because it is host transparent and OS independent. Featuring a unique 5.25" full-height form factor, mobile rack and LED design, the RHC-IDE-2R lets you easily install backup hard drives, or replace a failed drive.

vers for data redundancy.

### Specifications

Host Interface	Ultra ATA 66
Disk Interface	Ultra ATA 66
RAID Level	1
Form Factor	5.25" half-height x2
Temperature	5 ~ 46 °C (40 ~ 115 °F), operating
Power Supply Voltage	5 V, +12 V
Dimensions (W x H x D)	85.1 x 146.2 x 224.6 mm (3.35" x 5.75" x 8.84")

### Ordering Information

Part Number	Description
RHC-IDE-2R	IDE to IDE RAID Kit
9689000756	IDE to IDE RAID Kit (for WD HDD)

Industrial Motherboards	1
Industrial Motherboard Chassis	2
PICMG Single Board Computers	3
Industrial Computer Chassis	4
Industrial Computer Peripherals	5
6U CompactPCI Enclosures	6
6U CompactPCI Boards	7
6U CompactPCI I/O	8
6U CompactPCI Accessories	9
3U CompactPCI Systems	10
Internet Security Platforms	11
Network Application Ready Platforms	12